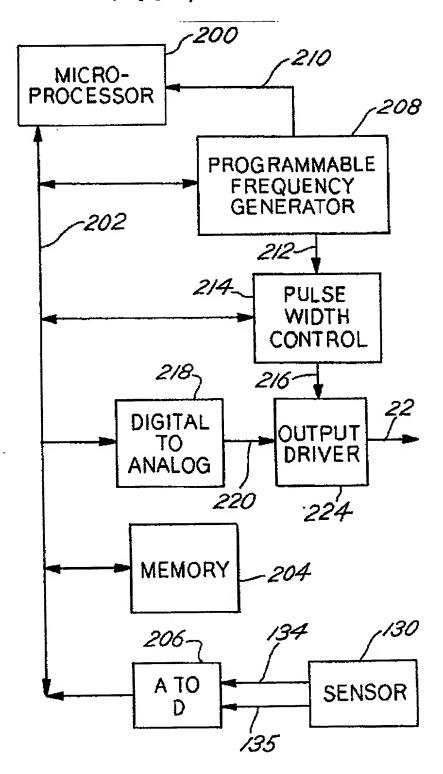


CHIL THERETON ...

FIG.7



READ PARAMETERS

(1)BLOCK OR INCREASE NEURAL ACTIVITY AT STIMULATION SITE

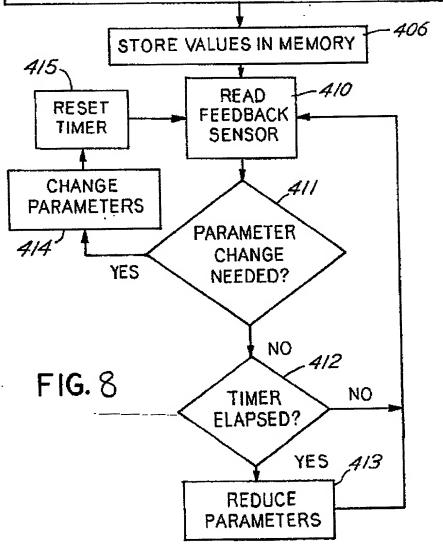
(2) INCREASE IN SENSOR ACTIVITY = INCREASE OR DECREASE IN STIMULATION TARGET ACTIVITY

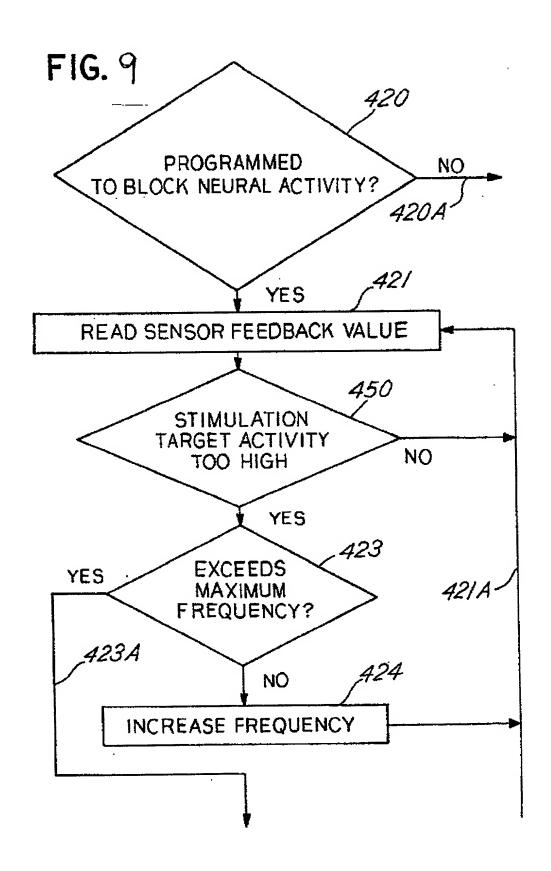
(3) PULSE WIDTH MINIMUM AND MAXIMUM

(4) AMPLITUDE MINIMUM AND MAXIMUM

(5) FREQUENCY MINIMUM AND MAXIMUM

(6) PRIORITY OF PARAMETER CHANGES





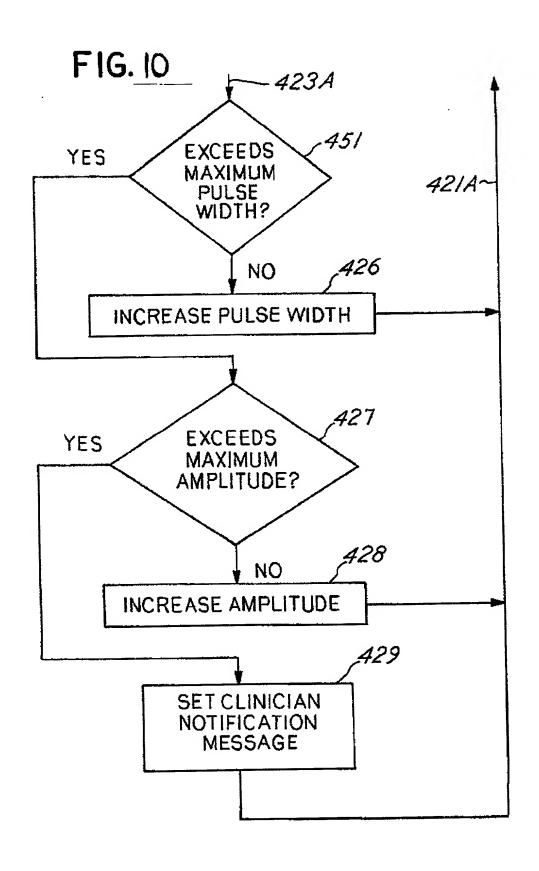
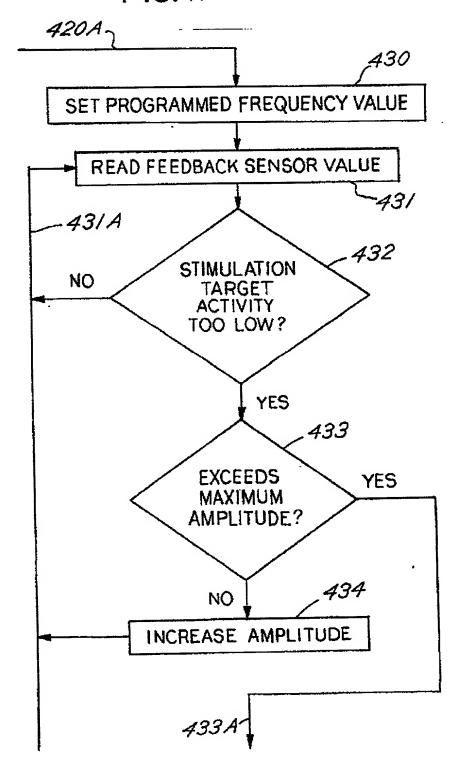


FIG. II



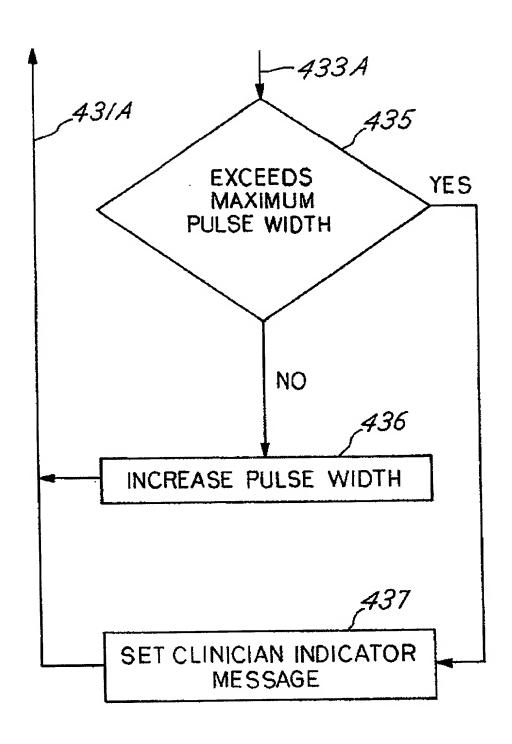


FIG. 12

Fig. 13

